

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Please amend the claims as follows:

1. (Previously Presented) A hand-held device comprising:
 - a circuit board;
 - a processor means attached to said circuit board;
 - a tracking means for sensing movements of the device wherein the tracking means contains an accelerometer chip mounted at a non-perpendicular angle with respect to the circuit board.
2. (Original) A hand held device as recited in claim 1 wherein the device is a personal digital assistant (PDA).
3. (Original) A hand held device as recited in claim 1 wherein the tracked movements are used to control a display.
4. (Original) A hand held device as recited in claim 1 wherein the angle formed between the accelerometer chip and the circuit board is 19 degrees.
5. (Previously Presented) A hand held device as recited in claim 1 wherein an orientation of a certain portion displayed is redefined in response to a request by a user.
6. (Canceled)

7. (Previously Presented) A method as recited in claim 24 wherein the accelerometer chip is mounted at an angle of 19 degrees with respect to the circuit board.
8. (Previously Presented) A method as recited in claim 24 wherein the accelerometer detects acceleration in more than one plane.
9. (Previously Presented) A method as recited in claim 24 wherein a scalability feature is controlled by user input separate from tracked movement of the display device.
10. (Previously Presented) A method as recited in claim 24 wherein a navigation capability of a physical map includes a scalability feature allowing adjustment of the scalability of the physical map in order to provide a viewer of the display device views of the physical map having different magnifications.
11. (Canceled)
12. (Canceled)
13. (Previously Presented) A method as recited in claim 24 wherein the accelerometer chip is capable of sensing motion in more than one plane due to said angle.
14. (Previously Presented) A method as recited in claim 24 wherein the accelerometer produces signals used to control an electrical device.
15. (Previously Presented) A method as recited in claim 14 wherein the device is a hand-held computer.
16. (Original) A hand-held device comprising; a circuit board that contains a slanted surface; and an accelerometer chip mounted on said slanted surface.

17. (Previously Presented) A hand-held device as in claim 16 wherein the slanted surface allows components of motion to be detected in more than one plane.

18. (Original) A hand-held device as in claim 16, wherein the device is a hand-held personal digital assistant (PDA).

19. (Canceled)

20. (Previously Presented) A hand-held device as recited in claim 16 wherein the hand-held device has handwriting recognition capability.

21. (Previously Presented) A hand-held device as recited in claim 16 wherein the slanted surface is a first slanted surface, further comprising:

a second slanted surface wherein an accelerometer is mounted to the second slanted surface.

22. (Previously Presented) A device comprising:

a circuit board;

an accelerometer mounted to the circuit board at a first angle with respect to X and Y planes and at a second angle with respect to a Z-axis

wherein the first angle and the second angle are elected to reduce the Z footprint of the device.

23. (Previously Presented) The device of claim 22 wherein the first angle and the second angle are selected to reduce the Z footprint of the device.

24. (Previously Presented) A method comprising:

providing a circuit board

mounting an accelerometer on the circuit board at an angle, wherein the angle formed between the circuit board and the accelerometer is acute.